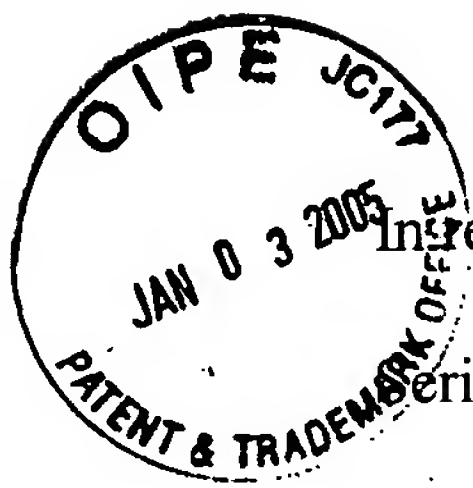


If



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MINAMIURA, Takeshi, et al.**

Group Art Unit: **3736**

Serial No.: **10/707,070**

Examiner: **R. L. NASSER**

Filed: **November 19, 2003**

P.T.O. Confirmation No.: 1069

For. **HEART BEAT/ RESPIRATION MEASURING DEVICE**

INFORMATION DISCLOSURE STATEMENT AND
STATEMENT PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 30, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry in the national stage for the above-captioned application, but prior to issuance of either a final official action, a Notice of Allowance, or an action that otherwise closes prosecution in the application.

The undersigned hereby certifies

XX that each item of information contained in this statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that

the information be expressly considered during the prosecution of this application, and that the references cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP



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Reg. No. 34,129

WLB/mla

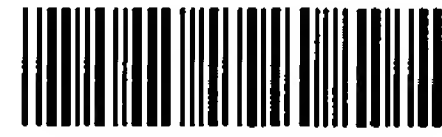
Atty. Docket No. 031278

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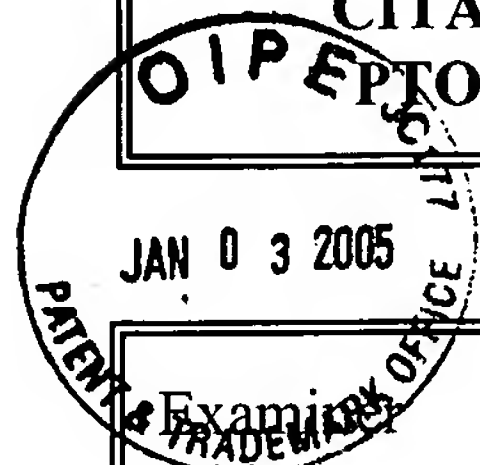
Enclosures: PTO 1449

2 References

Copy of Japanese Patent Office Communication for corresponding

Japanese Patent Application No. 2002-340311 dated October 30, 2004

INFORMATION DISCLOSURE CITATION EPTO-1449	Atty. Docket No. 031278	Serial No. 10/707,070
	Applicant(s): MINAMIURA, Takeshi, et al.	
	Filing Date: November 19, 2003	Group Art Unit: 3736



U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA						
_____	AB						
_____	AC						
_____	AD						
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	53-126789	11/06/1978	Japan	No
_____	AG	1 596 298	08/26/1981	England	Yes
_____	AH				
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK		
_____	AL		
Examiner		Date Considered	